

# Fertilizer Product Registration (FPR10.25)

## NCDA&CS: Plant Industry - Fertilizer Section

Please complete the form and attach a legible label for each fertilizer product being registered.

### Fertilizer Registration Fee

5lbs or less = \$55

More than 5lbs = \$5\*

Combination of 5lbs or less **and** more than 5lbs= \$60\*

### Mail to:

NCDA&CS: Plant Industry

ATTN: Fertilizer Section

1060 Mail Service Center, Raleigh, NC 27699-1060

\*Fertilizers at these amounts **must** fill out a tonnage application

### Section 1- Company Name (*required*)

Licensee (Company Name): \_\_\_\_\_ License #: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Email address: \_\_\_\_\_ Phone Number: \_\_\_\_\_

### Section 2 - Product Name (*required*)

Product Name: \_\_\_\_\_

Net Weight: \_\_\_\_\_

\*Type of Fertilizer (check only one):

Tobacco Fertilizer

Regular Mixed Fertilizer

\*See NC §106-657 (2), (6), (8), (10), (22) for definitions of types of fertilizers.

### Section 3 - Guaranteed Analysis, Primary Nutrients: (*required*)

All fields must be filled out. *Fractional or decimal percentages of N-P-K are NOT allowable in the GRADE*, unless one of the following scenarios are satisfied 1) when the package size is less than 16 oz **or** 2) the product is a liquid and less than 32 oz **or** 3) the product being registered is considered a specialty fertilizer (see NC §106-657 (9),(22), §106-659).

Grade: \_\_\_\_\_

Nutrient	Percentage of Wt.	Derived from
Total Nitrogen (N)		
*Nitrate nitrogen		
*Water Insoluble N (WIN)		
Phosphorus, (P <sub>2</sub> O <sub>5</sub> )		
Potassium, (K <sub>2</sub> O)		

\* Provide percentages only when present in the fertilizer, otherwise list "0". All other forms of N present in a fertilizer, if listed on the label, should add up to the total N in that product.

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### Section 4 - Guaranteed Analysis, Secondary Nutrients:

Only fill this table if there are secondary nutrients to guarantee. The minimum concentrations are required for the following nutrients: Ca - 1.0%, Mg - 0.5%, S - 1.0%

Nutrients	Percentage of Wt.	Derived from
Total Calcium (Ca)		
Total Magnesium (Mg)		
Sulfur (S)		

### Section 5 - Guaranteed Analysis, Micronutrients:

Only fill this table if there are micronutrients to guarantee. The following are the minimum percentages allowable for micronutrients; B - 0.02%, Cl - 0.1%, Co - 0.0005%, Cu - 0.05%, Fe - 0.1%, Mn - 0.05%, Mo - 0.0005%, Ni - 0.001%, Na - 0.1%, Zn - 0.05%.

Nutrients	Percentage of Wt.	Derived from
Boron (B)		
*Chlorine (Cl)		
Cobalt (Co)		
Copper (Cu)		
Iron (Fe)		
Manganese (Mn)		
Molybdenum (Mo)		
Nickel (Ni)		
Sodium (Na)		
Zinc (Zn)		

\*All tobacco fertilizers shall have a maximum Cl% guarantee. Tobacco fertilizers cannot exceed 2% Cl when total N is less than 4% or fertilizer with 4% N or greater, the Cl% allowed is not more than ½ the total N% (02 NCAC 48B .0103).

Questions or Concerns: [fertilizer.registration@ncagr.gov](mailto:fertilizer.registration@ncagr.gov)